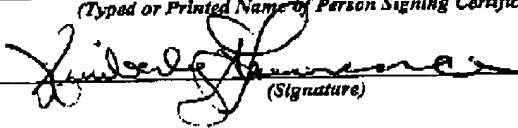


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<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b> Applicant(s): Francois Kotlan et al.			Docket No. 14XZ129714/GEM-0106
Application No. 10/721,686	Filing Date November 25, 2003	Examiner Kao, Chih Cheng G.	Group Art Unit 2882
Invention: <b>METHOD AND APPARATUS FOR DETERMINING FUNCTIONAL PARAMETERS IN A RADIOLOGICAL APPARATUS</b>			
<p>I hereby certify that this <u>Amendment Under 37 CFR 1.116 (15 pages)</u>  <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>571-273-8300</u>)</p> <p>on <u>October 21, 2005</u>  <i>(Date)</i></p> <div style="text-align: center; margin-top: 20px;"> <u>Kimberly A. Lawrence</u>  <i>(Typed or Printed Name of Person Signing Certificate)</i>    <i>(Signature)</i> </div> <p style="text-align: center; margin-top: 40px;"> <b>Note: Each paper must have its own certificate of mailing.</b> </p> <div style="text-align: right; margin-top: 100px;"> <b>BEST AVAILABLE COPY</b> </div>			

P18/REV02

Appln. No. 10/721,686  
Docket No. 14XZ129714/GEM-0106

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Response Under 37 C.F.R. §1.116  
Expedited Procedure  
Examining Group 2882

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.: 10/721,686  
Applicant: Francois Kotian et al.  
Filed: November 25, 2003  
Docket No.: 14XZ129714/GEM-0106

Confirmation No.: 6159  
Group Art Unit: 2882  
Examiner: Kao, Chih Cheng G.

For: METHOD AND APPARATUS FOR DETERMINING FUNCTIONAL PARAMETERS  
IN A RADIOLOGICAL APPARATUS

October 21, 2005

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT UNDER 37 CFR 1.116

Sir:

This is an amendment under 37 CFR §1.116 to the Final Office Action dated August 24, 2005, issued in the above-identified application, wherein Applicant respectfully requests that the following amendments, which present rejected claims in better form for consideration on appeal, be entered pursuant to the provisions of 37 CFR §1.116 and that the application be reconsidered in light of the accompanying remarks.

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 9.

## CERTIFICATE OF MAILING OR TRANSMISSION

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Kim Lawrence  
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Date